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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/785,415

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Clayton A. Davis

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7590

04/15/2008

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EXAMINER

VEZERIS, JAMES A

ART UNIT

PAPER NUMBER

3693

MAIL DATE

DELIVERY MODE

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b> 10/785,415	<b>Applicant(s)</b> DAVIS, CLAYTON A.	
	<b>Examiner</b> JAMES A. VEZERIS	<b>Art Unit</b> 3693	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 06 March 2008.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-23 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-23 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)            | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Date. _____                                      |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>3/23/2004</u> .   | 6) <input type="checkbox"/> Other: _____                          |

### **Detailed Action**

### **Claim Objections**

1. Claims 1 and 10 are objected to because of the following informalities: The term "of single trust" does not fit into the claim properly. Examiner will examine the case as if the claim said "of said single trust." Appropriate correction is required.

### **Claim Rejections- 35 U.S.C. 103(a)**

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-10 and 12-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over US-PG Pub 2002/0065753 to Schloss et al. (Hereinafter "Schloss") in view of Bonds an attractive option, but beware of risks. (Hereinafter "Bonds")

### **Regarding Claims 1-10, 21, 22, and 23.**

Schloss teaches a method of processing financial information, said method comprising:

receiving an indication, at a processor, that tax-exempt bonds are in a single trust;

based on the single trust, establishing, at the processor, a senior class of securities, such that the senior class of securities includes a guarantee feature;

based on the single trust, establishing, at the processor, a junior class of securities, such that the junior class of securities serves as collateral; and

issuing the senior class of securities and the junior class of securities, such that the junior and senior classes of securities are backed by the assets of single trust.

In paragraph 76 Schloss discusses establishing senior, subordinate, and residual first loss (or junior) securities. The residual securities serve as collateral for the more senior securities. Schloss also teaches these bonds are stores in a single trust.

Schloss fails to teach that tax-exempt bonds are in a single trust and establishing tax-exempt securities.

Bonds teaches tax-exempt bonds are in a single trust and establishing tax-exempt securities. (See Bonds) Examiner notes that it is inherent in a municipal bond fund that securities are created from the trust.

It is obvious for one skilled in the art at the time of the invention to combine Schloss and Bonds.

There is motivation to do so because Schloss is already set up to securitize a trust, and Bonds teaches a tax free fund or trust. By using Schloss to securitize Bonds a tax advantage is created for the users.

Claims 2-10, 21, 22, and 23 are rejected for analogous reasoning.

**Regarding Claim 12.**

Schloss further teaches using, as the guarantee feature, a promise to repay.  
(Paragraph 76)

**Regarding Claim 13.**

Schloss further teaches establishing the senior class, such that the senior class includes a liquidity feature. (Paragraph 77)

**Regarding Claim 14.**

Schloss further teaches establishing the junior class to serve as collateral for the senior class failing to satisfy the guarantee feature. (Paragraph 76)

**Regarding Claim 15.**

Schloss further teaches selling the senior class of securities. (Paragraph 76)

**Regarding Claim 16.**

Schloss fails to further teach holding, in the single trust, a plurality of tax-exempt bonds.

Bonds teaches holding, in the single trust, a plurality of tax-exempt bonds.

It is obvious for one skilled in the art at the time of the invention to combine Schloss and Bonds.

There is motivation to do so because Schloss is already set up to utilize a trust, and by using the trust described in Bonds obvious tax advantages would be realized.

**Regarding Claim 17.**

Schloss fails to further teach holding, in the single trust, interest in a plurality of tax-exempt bonds.

Bonds teaches holding, in the single trust, interest in a plurality of tax-exempt bonds.

It is obvious for one skilled in the art at the time of the invention to combine Schloss and Bonds.

There is motivation to do so because Schloss is already set up to utilize a trust, and by using the trust described in Bonds obvious tax advantages would be realized as well as interest advantages.

**Regarding Claim 18.**

holding, in the single trust, a plurality of municipal bonds.

**Regarding Claim 19.**

Schloss further teaches holding, in the single trust, a plurality of taxable bonds.

(Paragraph 76)

**Regarding Claim 20.**

Schloss further teaches establishing the senior class of securities comprises:

establishing the senior class by establishing a first percentage representative of securities that serve as the senior class and a second percentage representative of securities that serve as the junior class. (Paragraph 76)

4. Claim 11 is rejected under 35 U.S.C. 103(a) as being unpatentable over Schloss in view of Official Notice.

**Regarding Claim 11.**

Schloss fails to further teach using, as the single trust, a virtual trust.

However, Official Notice is taken that at the time of the invention virtual accounts (internet based) were old and well known.

It would be obvious to combine Schloss in view of Official Notice.

There is motivation to do so because it allows Schloss to function on a computer, where the account can be accessed anywhere.

### **Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAMES A. VEZERIS whose telephone number is (571)270-1580. The examiner can normally be reached on Monday-alt. Fridays 7:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Kramer can be reached on 571-272-6803. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/James A. Kramer/  
Supervisory Patent Examiner, Art Unit 3693

/JAMES A VEZERIS/  
Examiner, Art Unit 3693

April 10, 2008